

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	9	(US-20020037025-\$ or US-20020071914-\$ or US-20030059556-\$ or US-20070130996-\$).did. or (US-5078516-\$ or US-5761350-\$ or US-6229947-\$ or US-6240233-\$ or US-6396984-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/03/29 12:24
L3	222	((de mesel)or galarza or aramburo or baets).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 12:26
L4	20	L3 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 12:26
L5	7	L4 and (core or clad or cladding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 12:26
S1	1	("20080044126").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 09:21
S2	5	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/11 16:11
S3	1	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/11 16:11
S4	11	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/11 16:11
S6	24	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 16:12

S7	6	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 16:12
S8	12	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 16:12
S9	0	"20010031122" "20020028046" "20020090160" "20020090163" "20020094150" "20020106175" "20020118916" "20020181868" "20030007766" "20030026571" "20030231375" "20040022474" "20040037503" "20040037532" "20040202429" "20040264902" "4904040" "5199097" "5309534" "5325388" "5347601" "5354709" "5511142" "5661077" "5787214" "5846694" "5850498" "6022671" "6115518" "6144779" "6316281" "6345131" "6389215" "6396984" "6434282" "6449417" "6453086" "6681069" "6697551" "6724968" "6751368" "6853769" "6925226" "6927895" "7016586" "7068862" "7079727" "7092590" "7221843" "7251406"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 16:14

S10	32840	((385/132) or (438/31) or (430/321) or (385/8) or (385/50) or (359/332) or (385/49) or (385/45) or (385/40) or (372/45.012) or (372/46.01) or (385/8) or (385/123) or (385/141) or (385/45) or (385/40) or (372/45.012) or (372/46.01) or (430/321) or (385/123) or (385/27) or (385/52) or (385/2) or (385/141) or (385/28) or (385/15) or (385/4) or (385/122) or (438/31) or (359/332) or (385/131) or (385/37) or (385/24) or (385/129) or (385/131) or (385/49) or (385/28) or (385/4) or (385/24) or (385/8) or (385/122) or (385/15) or (385/130) or (385/130) or (385/37) or (385/30) or (385/39) or (385/30) or (385/49) or (385/39) or (385/129) or (385/14) or (385/28) or (385/50) or (385/43) or (385/14) or (385/131) or (385/43) or (385/50) or (385/132) or (385/129) or (385/132)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/11 16:14
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S14	69	S13 and ((rib or mesa) near3 waveguide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 20:58
S15	32886	((385/132) or (438/31) or (430/321) or (385/8) or (385/50) or (359/332) or (385/49) or (385/45) or (385/40) or (372/45.012) or (372/46.01) or (385/8) or (385/123) or (385/141) or (385/45) or (385/40) or (372/45.012) or (372/46.01) or (430/321) or (385/123) or (385/27) or (385/52) or (385/2) or (385/141) or (385/28) or (385/15) or (385/4) or (385/122) or (438/31) or (359/332) or (385/131) or (385/37) or (385/24) or (385/129) or (385/131) or (385/49) or (385/28) or (385/4) or (385/24) or (385/8) or (385/122) or (385/15) or (385/130) or (385/130) or (385/37) or (385/30) or (385/39) or (385/30) or (385/49) or (385/39) or (385/129) or (385/14) or (385/28) or (385/50) or (385/43) or (385/14)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/24 20:59

		or (385/131) or (385/43) or (385/50) or (385/132) or (385/129) or (385/132)).CCLS.				
S16	1100	S15 and ((rib or mesa) near3 waveguide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 20:59
S17	2	("20080044126").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/24 21:00
S18	5	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/24 21:00
S19	1	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/24 21:00
S20	11	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/24 21:00
S21	8	("5078516"   "6229947"   "6240233"   "6396984"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:00
S22	24	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:00
S23	6	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:00
S24	12	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:00
S25	35	S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:00

S26	15	S25 and ((rib or mesa) near3 waveguide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:01
S27	4	S14 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:01
S28	8	("5078516"   "6229947"   "6240233"   "6396984"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/24 21:12
S29	5	(US-6396984-\$ or US- 5078516-\$ or US- 6229947-\$ or US- 6240233-\$).did. or (US- 5078516-\$ or US- 6229947-B-\$).did.	USPAT; DERWENT	ADJ	ON	2008/03/24 21:15
S30	5	(US-6396984-\$ or US- 5078516-\$ or US- 6229947-\$ or US- 6240233-\$).did. or (US- 5078516-\$ or US- 6229947-B-\$).did.	USPAT; DERWENT	ADJ	ON	2008/03/29 11:22
S31	3	(US-6396984-\$ or US- 5078516-\$ or US- 6240233-\$).did. or (US- 6229947-B-\$).did.	USPAT; DERWENT	ADJ	ON	2008/03/29 11:23
S32	3	(US-6396984-\$ or US- 5078516-\$ or US- 6240233-\$).did. or (US- 6229947-B-\$).did.	USPAT; DERWENT	ADJ	ON	2008/03/29 11:23
S33	0	(US-6229947-B-\$).did.	DERWENT	ADJ	ON	2008/03/29 11:24
S34	6	(US-6396984-\$ or US- 5078516-\$ or US- 6240233-\$ or US- 6229947-B-\$).did.	USPAT; DERWENT	ADJ	ON	2008/03/29 11:27
S35	3	(US-6396984-\$ or US- 5078516-\$ or US- 6240233-\$ or US- 6229947-B-\$).did.	USPAT	ADJ	ON	2008/03/29 11:27
S36	3	S34 not S35	USPAT; DERWENT	ADJ	ON	2008/03/29 11:27



S37	2	("6229947").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/29 11:29
S38	5	S31 or S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:29
S39	4	(US-6396984-\$ or US- 5078516-\$ or US- 6240233-\$ or US- 6229947-\$).did.	USPAT	ADJ	ON	2008/03/29 11:29
S40	3	S39 and (refractive index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:30
S41	5	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/29 11:32
S42	1	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/29 11:32
S43	11	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/29 11:32
S44	24	((ANDREA) near2 (MELLONI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32
S45	6	((GIUSEPPE) near2 (CUSMAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32
S46	12	((RAFFAELLA) near2 (COSTA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32
S47	226038	(S41 or S42 or S43 or "s5" or S44 or S45 or S46)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32

S48	26	(S41 or S42 or S43 or S44 or S45 or S46)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32
S49	0	S39 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:32
S50	8	S48 and (refractive near1 index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:33
S51	222	((de mesel)or galarza or aramburo or baets).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:44
S52	20	S51 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:44
S53	7	S52 and (core or clad or cladding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:46
S54	13	S52 not S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:47
S55	28	S51 and (refraction or refractive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:48
S56	14	S55 not S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:48

S57	34	S54 or S52 or S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:51
S58	0	S57 and (sion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:51
S59	0	S57 and sio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:52
S60	10	S57 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:52
S61	0	S57 and oxinitride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:55
S62	653	(silicon oxinitride)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:55
S63	172094	silicon dioxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:55
S64	176	(S62 and S63)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:55
S65	70	S64 and (waveguide or core or cladding or clad or couple or coupling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:56

S66	15	S64 and (waveguide with ( core or cladding or clad or couple or coupling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 11:56
S67	15	S66 and (index)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/29 12:07
S68	0	(09/964198).APP.	USPAT; USOCR	ADJ	ON	2008/03/29 12:08
S69	10	(US-20070263973-\$ or US-20020037025-\$ or US-20020071914-\$ or US-20030059556-\$ or US-20070130996-\$).did. or (US-6396984-\$ or US-5078516-\$ or US-6240233-\$ or US-6229947-\$ or US-5761350-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/03/29 12:14

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